

ABSTRACT

A speech recognition dictionary creation device (10) that efficiently creates a speech recognition dictionary that enables even an abbreviated paraphrase of a word to be recognized with high
5 recognition rate, the device including: a word division unit (2) that divides a recognition object made up of one or more words into constituent words; a mora string obtainment unit (3) that generates mora strings of the respective constituent words based on the readings of the respective divided constituent words; an
10 abbreviated word generation rule storage unit (6) that stores a generation rule for generating an abbreviated word using moras; an abbreviiaed word generation unit (7) that generates candidate abbreviated words, each made up of one or more moras, by extracting moras from the mora strings of the respective constituent
15 words and concatenating the extracted moras, and that generates an abbreviated word by applying the abbreviated word generation rule to such candidates; and a vocabulary storage unit (8) that stores, as the speech recognition dictionary, the generated abbreviated word together with its recognition object.